



JAN. 26. 2009 2:11PM

NO. 2219 P. 4

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

EDWARDS ANGELL PALMER & DODGE LLP  
P.O. Box 55874  
Boston, Massachusetts 02205

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Helen Murray Tarbi (Depositor's name)  
[Signature] (Signature)  
1/24/09 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/540,761	June 24, 2005	Takashi Watanabe	61/27/2(63645(70820)01 00000017 0413544	10540761

TITLE OF INVENTION: SOLID-STATE IMAGING DEVICE

31 FC:1501 1510.00 DA  
02 FC:1504 300.00 DA

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
Patent	no	\$1,510.00	\$300.00	\$1,810.00	01/29/2009
EXAMINER		ART UNIT	CLASS-SUBCLASS		
K. L. Jerabek		2622	348-300000		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached.  
Use of a Customer Number is required.

2. For printing on the patent front page, list  
(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 George W. Neuner  
2 David G. Conlin  
3 Edwards Angell Palmer & Dodge LLP

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Sharp Kabushiki Kaisha

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Osaka, Japan

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

## 4a. The following fee(s) are enclosed:

- ☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
☐ Advance Order -# of Copies \_\_\_\_\_

## 4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.  
☐ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 04-1105

## 5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

[Signature]  
George W. Neuner

Date

26 Jan '09

Typed or printed name

Registration No.

26,964



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NO. 2219 P. 1

## FAX TRANSMISSION

**DATE:** January 26, 2009

**PTO IDENTIFIER:** Application Number 10/540,761-Conf. #9544  
Patent Number

**Inventor:** Takashi Watanabe

**MESSAGE TO:** US Patent and Trademark Office

**FAX NUMBER:** (571) 273-2885

**FROM:** EDWARDS ANGELL PALMER & DODGE LLP

George W. Neuner

**PHONE:** (617) 239-0010

**Attorney Dkt. #:** 63645(70820)

**PAGES (Including Cover Sheet):** 4

**CONTENTS:** Issue Fee Transmittal (1 page)  
Fee Transmittal (1 page)  
Charge \$1,810.00 to deposit account 04-1105  
Certificate of Transmission (1 page)

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**EDWARDS ANGELL PALMER & DODGE LLP**  
P.O. Box 55874, Boston, Massachusetts 02205  
Telephone: (617) 239-0100 Facsimile: (617) 227-4420



PTO/SB/97 (09-04)  
Approved for use through 07/31/2006. OMB 0651-0031  
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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Application No. (if known): 10/540,761

Attorney Docket No.: 63645(70820)

## Certificate of Transmission under 37 CFR 1.8

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NO. 2219 P. 3

PTO/SBA 7 (10-06)

Approved for use through 08/30/2010. OMB 0651-0032  
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Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4878).**FEE TRANSMITTAL**  
**For FY 2009**☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$ 1,810.00

**Complete if Known**

Application Number	10/540,761-Conf. #9544
Filing Date	June 24, 2005
First Named Inventor	Takashi Watanabe
Examiner Name	K. L. Jerabek
Art Unit	2622
Attorney Docket No.	63645(70820)

**METHOD OF PAYMENT** (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_

☒ Deposit Account Deposit Account Number: 04-1105 Deposit Account Name: Edwards Angell Palmer & Dodge LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	330	165	540	270	220	110	
Design	220	110	100	50	140	70	
Plant	220	110	330	165	170	85	
Reissue	330	165	540	270	650	325	
Provisional	220	110	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	52	26
Each independent claim over 3 (including Reissues)	220	110
Multiple dependent claims	390	195

**Total Claims** 8 - 20 or HP = 8 x Fee (\$)= Fee Paid (\$)

HP = highest number of total claims paid for, if greater than 20.

**Indep. Claims** 1 - 3 or HP = 1 x Fee (\$)= Fee Paid (\$)

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

**Total Sheets** 100 - 100 = 0 / 50 = 0 (round up to a whole number) x Fee (\$)= Fee Paid (\$)

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)	
Other (e.g., late filing surcharge): 1501 Utility issue fee	1,510.00
1504 Publication fee for early, voluntary, or normal ...	300.00

**SUBMITTED BY**

Signature		Registration No. (Attorney/Agent)	26,964	Telephone	(617) 239-0100
Name (Print/Type)	George W. Neuner	Date	26 Jan '09		